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NPIC/R-1338/63

June 1963

PHOTOGRAPHIC INTERPRETATION REPORT

**IPIR**  
**BRASS KNOB MISSION 3630**  
**14 JUNE 1963**



ARMY



NAVY

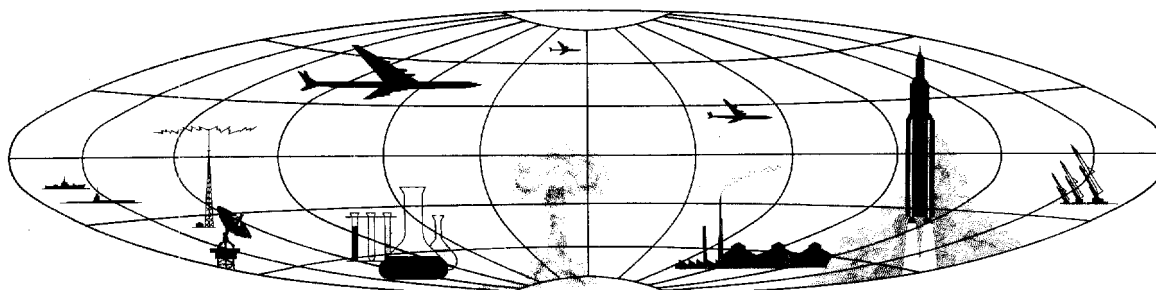


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GROUP 1  
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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3630, DATED 14 JUNE 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

GUANAJAY IRBM SITE 2 2257N 08236W

SITE ABANDONED.  
AT LEAST 15 VEHICLES OBSERVED IN SUPPORT AREA.

25X1D

MARIEL SAM SITE 2300N 08249W

AT LEAST 5 REVETTED LAUNCHERS (ONE WITH MISSILE), 6 MISSILE TRANSPORTERS, AND A CANVAS-COVERED OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

DELEITE SAM SITE 2259N 08045W

AT LEAST FOUR CANVAS-COVERED REVETTED LAUNCHERS, 2 CANVAS-COVERED MISSILE TRANSPORTERS, A CANVAS-COVERED HOLD POSITION, AND AN OCCUPIED GUIDANCE AREA OBSERVED. HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

TWENTY-EIGHT UNIDENTIFIED TRAILERS, 4 PROBABLE MISSILES IN ASSEMBLY AREA, 22 MISSILE TRANSPORTERS AND 6 FLATBED TRAILERS OBSERVED IN CLOUD-FREE AREAS.

25X1A

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25X1D



25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W

AREA CONTAINS 24 MISSILE TRANSPORTERS, 5 LOWBOY TRAILERS AND APPROXIMATELY 30 MISSILE CANISTERS. FACILITIES INCLUDE ONE BUILDING AND 2 LARGE TENTS.

25X1D



CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SITE CONTAINS 6 UNREVIEWED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, 6 SETS OF BOGIE WHEELS, 10 PROBABLE TRACKED PRIME MOVERS (8 CANVAS-COVERED), 19 TRUCKS, AND AN OCCUPIED GUIDANCE AREA. FACILITIES INCLUDE 4 SUPPORT-TYPE BUILDINGS AND 3 LARGE, ONE MEDIUM AND ONE SMALL TENT.

25X1D



25X1A

SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

SITE CONTAINS 2 CANVAS-COVERED LAUNCHERS (ONE APPARENTLY WITH MISSILE), 5 CANVAS-COVERED HOLD POSITIONS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, 8 CANVAS-COVERED CRUISE-MISSILE CRATES, AND CANVAS-COVERED GUIDANCE-CONTROL REVETMENTS.

25X1D



25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

TWO REVETTED LAUNCHERS OBSERVED. SCATTERED CLOUDS AND HAZE PRECLUDE FURTHER INTERPRETATION.

25X1D



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25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

NO APPARENT CHANGE SINCE [REDACTED]

25X1D [REDACTED]

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 14 FAGOT/FRESCO AND ONE HARE OBSERVED.

25X1D [REDACTED]

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- 2 DERELICT FAGOT/FRESCO AND 4 LIAISON-TYPE  
AIRCRAFT.

25X1D [REDACTED]

25X1A

SIGUANEA AIRFIELD 2138N 08257W

NO AIRCRAFT OBSERVED.

25X1D [REDACTED]

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 15 FAGOT/FRESCO, 30 FISHBED, 2 FARMER,  
ONE HOUND, AND ONE T-33.  
SCATTERED CLOUDS AND CLOUD SHADOW LIMIT  
INTERPRETATION.

25X1D [REDACTED]

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 2 PROBABLE CRATE, 2 UNIDENTIFIED TWIN-  
ENGINE TRANSPORTS, ONE PBV AND 23 SINGLE-ENGINE  
AIRCRAFT.

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25X1D

MARIEL NAVAL AIR STATION 2300N 08246W

NO APPARENT CHANGE SINCE

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE CRATE, ONE C-47, 63 HOUND, ONE HARE,  
AND 2 BELL HELICOPTER.

25X1D

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT OBSERVED.

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE CRATE PREPARING FOR TAKE-OFF.

25X1D

PINAR DEL RIO AIRFIELD 2225N 08341W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D

TRINIDAD AIRFIELD 2147N 07959W

AIRCRAFT -- ONE HOUND OBSERVED.

25X1D

25X1A

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-PORTS-

25X1A

MARIEL PORT 2301N 08245W

25X

VESSELS -- 12 KOMAR-CLASS PGMG, ONE PF [REDACTED], ONE  
LARGE FREIGHTER AT LA BOCA PIER, 2 LARGE FREIGHTERS  
(BOOMS ACTIVE) AT MARIEL CITY PIER WITH ONE TRACTOR  
TRAILER, 7 CARGO TRUCKS, AND SEVERAL STACKS OF  
MATERIAL ON THE PIER.

25X1D

25X1A

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 4 PC (ONE KRONSTADT-CLASS), 2 PT, 5 LARGE  
FREIGHTERS AND 2 TRAWLERS.  
NO EQUIPMENT OBSERVED.

25X1D

25X1A

NUEVA GERONA PORT 2153N 08248W

NO LARGE VESSELS OBSERVED.

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- 2 LARGE FREIGHTERS.  
NO MILITARY EQUIPMENT OBSERVED.

25X1D

CASILDA PORT 2145N 07959W

ONE LARGE VESSEL OBSERVED.

25X1D

JUCARO PORT 2137N 07851W

VESSELS -- 3 LARGE FREIGHTERS ANCHORED APPROXIMATELY  
6 NM SOUTH OF PORT.

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25X1D



25X1A

HAVANA PORT 2308N 08221W



VESSELS -- 2 PROBABLE PF, 4 PROBABLE PC, 12 LARGE  
FREIGHTERS, 2 LARGE TANKERS, AND 2 PROBABLE TRAWLERS.  
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D



-ELECTRONICS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2301N 08225W

NO APPARENT CHANGE IN FACILITIES.  
TWENTY-FOUR VEHICLES OBSERVED.

25X1D



-MILITARY ACTIVITY-

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

NO APPARENT CHANGE IN FACILITIES.  
AT LEAST 30 VEHICLES OBSERVED.

25X1D



ARTEMISA, MILITARY CAMP 2251N 08248W

NO APPARENT CHANGE IN FACILITIES.  
AT LEAST 21 TANKS/SP GUNS, 4 PROBABLE FROG MISSILE  
TRANSPORTERS, AT LEAST FORTY 8-WHEELED APC,  
APPROXIMATELY 115 CARGO TRUCKS, 4 UTILITY TRUCKS, 2  
LOWBOY TRAILERS, AND 11 CARGO TRAILERS OBSERVED.  
THE 6-GUN AND 9-GUN AAA SITES REMAIN OCCUPIED.

25X1D



LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES.  
THIRTY VEHICLES OBSERVED.

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25X1D

[REDACTED]

25X1A

CAMAGUEY AREA, MILITARY CAMP 1 2121N 07751W

NO APPARENT CHANGE IN FACILITIES.  
CAMP CONTAINS 19 ELECTRONIC VANS, 16 VAN TRUCKS, AND  
APPROXIMATELY 60 OTHER VEHICLES.

25X1D

[REDACTED]

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

NO APPARENT CHANGE IN VISIBLE AREAS SINCE [REDACTED]

25X1D

[REDACTED]

25X1D

[REDACTED]

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

APPROXIMATELY 30 TRUCKS OBSERVED IN CLOUD-FREE AREA.

25X1D

[REDACTED]

TORRENS, MILITARY COMPLEX 2259N 08228W

NO APPARENT CHANGE IN CLOUD-FREE AREAS EXCEPT FOR THE  
BILLETING AREA, 1.9 NM SOUTH, WHICH NOW CONTAINS 2  
LARGE, ONE MEDIUM, AND ONE SMALL TENT AND  
APPROXIMATELY 120 VEHICLES.

25X1D

[REDACTED]

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NO APPARENT CHANGE IN FACILITIES.  
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

[REDACTED]

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25X1A

MANAGUA, MILITARY CAMP 2258N 08217W

THIRTY-THREE LOWBOY TRAILERS, 10 TANKS/SP GUNS AND  
APPROXIMATELY 100 VEHICLES OBSERVED IN NORTH AREA.  
APPROXIMATELY 300 VEHICLES OBSERVED IN SOUTH AREA.

25X1D

SANTA FE AREA, MILITARY ACTIVITY 2143N 08249W

NO APPARENT CHANGE IN FACILITIES.  
NO ACTIVITY OBSERVED.

25X1D

NAZARENO, MILITARY AREA 2258N 08214W

AT LEAST 15 PROBABLE TANKS/SP GUNS AND AT LEAST 6  
OTHER VEHICLES OBSERVED.

25X1D

HAVANA AREA, MILITARY CAMP 2300N 08218W

AREA 1 --- 7 TANKS/SP GUNS AND APPROXIMATELY 75 OTHER  
VEHICLES.

AREA 2 --- APPROXIMATELY 10 VEHICLES.

AREA 3 --- OBLIQUITY PRECLUDES INTERPRETATION.

AREA 4 --- 5 VEHICLES.

AREA 5 --- APPROXIMATELY 16 VEHICLES.

25X1D

SAN JOSE DE LAS LAJAS, PROBABLE AMMO STORAGE 2258N 08212W

3.3 NM WNW OF SAN JOSE DE LAS LAJAS.  
ELEVEN REVETTED STORAGE BUILDINGS, EACH WITH TWO  
ENTRANCES, OBSERVED IN CLOUD-FREE AREAS. NO MILITARY  
EQUIPMENT OBSERVED.

(AMS E723 3784 I, UTM COORDINATES

25X1D

25X1A

25X1D

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25X1A

LA JUTIA, MILITARY INSTALLATION 2155N 08016W

6.8 NM SSE OF LA SIERRA AND 2.2 NM ESE OF LA JUTIA.  
FACILITIES INCLUDE 4 LARGE REVETMENTS (EACH WITH 2  
BUILDINGS), 2 OTHER BUILDINGS, 7 SMALLER HUTS OR  
TENTS, AND NUMEROUS TRENCHES.  
(AMS E723 4181 IV, UTM COORDINATES [REDACTED])

25X1D [REDACTED]

EL CRIOLLO, MILITARY CAMP 2259N 08225W

0.5 NM NW OF EL CRIOLLO.  
SEVEN LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), ONE  
LARGE MAINTENANCE SHED, 2 OTHER BUILDINGS AND  
APPROXIMATELY 75 VEHICLES OBSERVED.  
(AMS E723 3784 IV, UTM COORDINATES [REDACTED])

25X1D [REDACTED]

25X1A [REDACTED]

LOMAS TETAS DE MANAGUA TANK PARK 2258N 08219W

2 NM WSW OF MANAGUA.  
APPROXIMATELY 25 TANKS/SP GUNS, APPROXIMATELY 12 CARGO  
TRUCKS AND APPROXIMATELY 10 UNIDENTIFIED VEHICLES  
OBSERVED.  
(AMS E723 3784 IV, UTM COORDINATES [REDACTED])

25X1D [REDACTED]

25X1D [REDACTED]

25X1A [REDACTED]

GUANAJAY AREA, MILITARY CAMP 2257N 08243W

2.7 NM NW OF GUANAJAY.  
AT LEAST 6 TANKS/SP GUNS OBSERVED IN CLOUD-FREE AREA.  
(AMS E723 3684 I, UTM COORDINATES [REDACTED])

25X1D [REDACTED]

25X1D [REDACTED]

25X1A [REDACTED]

ALTAGRACIA, MILITARY AREA 2124N 07742W

3.9 NM SE OF ALTAGRACIA.  
TWO LARGE AND 4 SMALLER BUILDINGS, 9 CANVAS-COVERED  
TANKS/SP GUNS, 4 OTHER VEHICLES AND NUMEROUS TRENCHES

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SCATTERED THROUGHOUT THE AREA.

(SEE ATTACHMENT 2).

(AMS E723 4680 II, UTM COORDINATE [REDACTED])

25X1D

25X1D

[REDACTED]

25X1A

LIMONAR, TANK TRAINING AREA 2254N 08121W

3.8 NM SE OF LIMONAR.

FACILITIES INCLUDE 5 WAREHOUSE/STORAGE BUILDINGS (ONE UNDER CONSTRUCTION), 9 BARRACKS-TYPE AND 4 SUPPORT-TYPE BUILDINGS, 4 LARGE TENTS (3 NOT OF A KNOWN SOVIET TYPE) AND ONE MEDIUM TENT. APPROXIMATELY 25 TANKS/SP GUNS AND 13 OTHER VEHICLES OBSERVED.

(AMS E723, 3984 IV, UTM COORDINATES [REDACTED])

25X1D

25X1D

[REDACTED]

25X1A

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W

0.8 NM NORTH OF ANTON RECIO.

INSTALLATION CONTAINS 2 BARRACKS, 2 SMALL RECTANGULAR BUILDINGS, 10 NET-COVERED TANKS/SP GUNS, AND 4 VEHICLES. IMMEDIATELY NORTH ARE 4 SHEDS AND SCATTERED UNOCCUPIED AAA POSITIONS.

(SEE ATTACHMENT 1).

25X1D

(AMS E723 4082 I, UTM COORDINATES [REDACTED])

25X1D

[REDACTED]

25X1A

GUANABANA AREA, MILITARY CAMP 2257N 08134W

3.1 NM WEST OF GUANABANA.

CAMP CONTAINS 9 TANKS/SP GUNS AND A FIRING RANGE.

(AMS E723 3884 I, UTM COORDINATES [REDACTED])

25X1D

25X1D

[REDACTED]

25X1A

MINAS, MILITARY CAMP 2127N 07734W

3 NM SE OF MINAS.

CAMP CONTAINS ONE LARGE, ONE MEDIUM AND 2 SMALL SUPPORT-TYPE BUILDINGS, ONE LARGE TENT (NOT OF A KNOWN

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SOVIET TYPE), 14 CARGO TRUCKS, POSSIBLE NET-COVERED  
EQUIPMENT AND A FEW SCATTERED TRENCHES AND AW  
POSITIONS.

(SEE ATTACHMENT 3).

25X1D

(AMS E723 4680 II, UTM COORDINATES [REDACTED])

25X1D [REDACTED]

25X1A

SPECIAL AREA ALPHA 2258N 08227W

NO NEW MILITARY ACTIVITY NOTED IN CLOUD-FREE AREAS.

25X1D [REDACTED]

SPECIAL AREA BRAVO RED 2254N 08231W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D [REDACTED]

25X1A

SPECIAL AREA TANGO 2258N 08244W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D [REDACTED]

--MISCELLANEOUS ACTIVITY--

25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

NO APPARENT CHANGE IN FACILITIES.  
NO MILITARY EQUIPMENT OBSERVED.

25X1D [REDACTED]

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE IN FACILITIES.  
NO ACTIVITY OBSERVED.

25X1D [REDACTED]

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25X1A

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N 07958W

NO APPARENT CHANGE IN FACILITIES.  
NO EQUIPMENT OBSERVED.

25X1D

--STATUS OF OTHER TARGETS--

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE  
SINCE LAST COVERAGE---

25X1A

GUANAJAY IRBM SITE 1	2257N 08239W
SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
CIENFUEGOS SAM SITE	2202N 08024W
CAIBARIEN SAM SITE	2228N 07929W
SANCTI SPIRITUS SAM SITE	2147N 07929W
SIGUANEA SAM SITE	2137N 08257W
CIEGO DE AVILA SAM SITE	2142N 07850W
CAMAGUEY AREA, MILITARY CAMP	2126N 07753W
HAVANA, AMMUNITION STORAGE AREA	2301N 08226W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA VICTOR	2300N 08234W
TARARA LANDING BEACH	2310N 08212W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
PLAYA COLOMBO LANDING BEACH	2154N 08246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N 08243W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT  
NOT INTERPRETED ---

SANTA LUCIA SAM SITE	2241N 08355W
SAGUA LA GRANDE SAM SITE	2251N 08005W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
MANAGUA SAM SITE	2259N 08215W
CAMPO FLORIDO CRUISE-MISSILE SITE	2306N 08211W
CORONEL PASCUAL AIRFIELD	2307N 08117W
JOSE MARTI INTERNATIONAL AIRFIELD	2300N 08224W
LA ISABELA PORT	2256N 08001W
CAIBARIEN PORT	2232N 07928W
SURGIDERO DE BATABANO PORT	2241N 08218W

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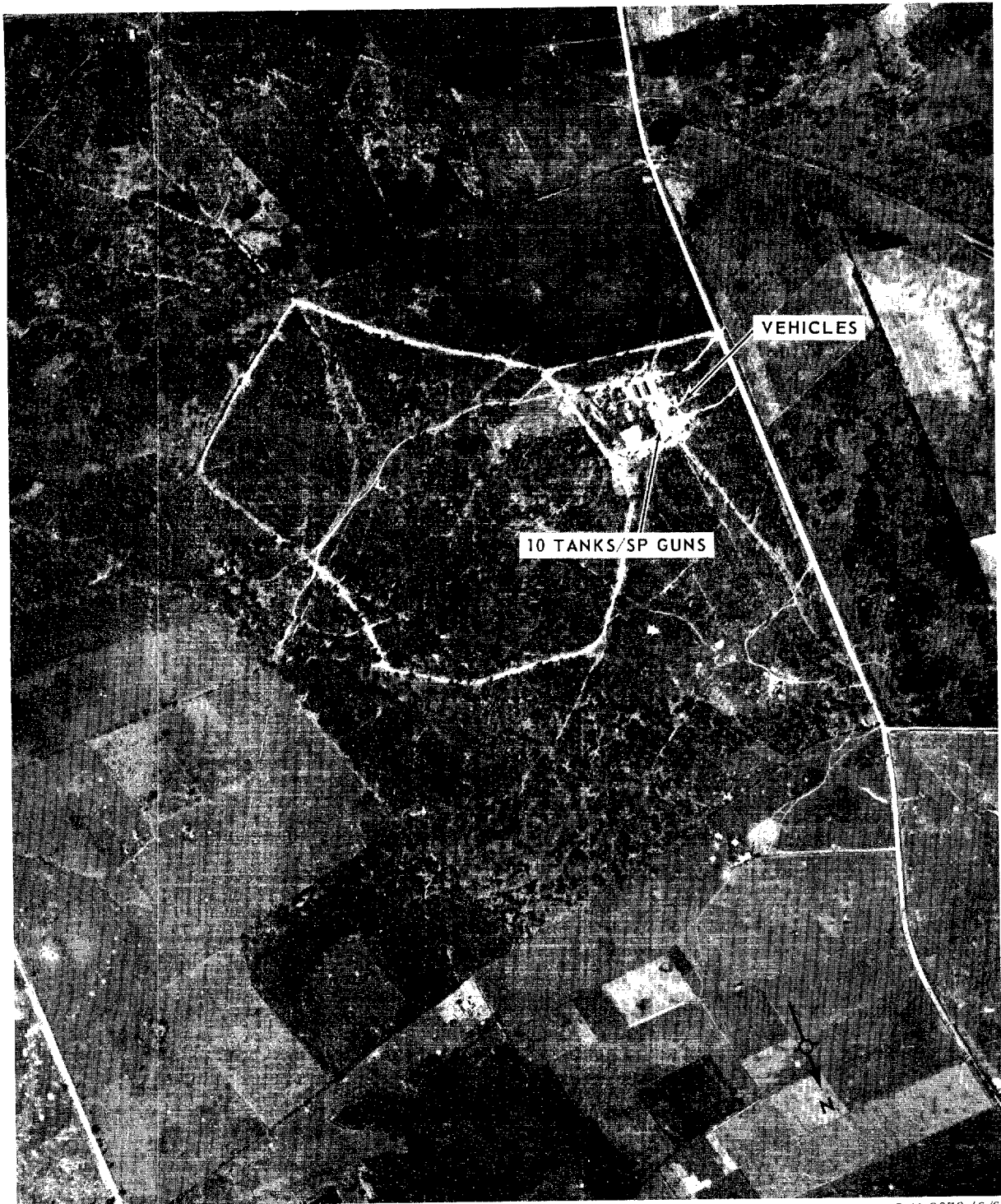
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25X1A

LA COLOMA PORT	2214N 08334W
CABANAS PORT	2259N 08256W
MINAS, AMMUNITION STORAGE AREA	2307N 08211W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
MADRUGA, POL STORAGE	2256N 08149W
BAJURAYABO AREA MILITARY CAMP	2308N 08210W
GUANABACOA, MILITARY AREA	2307N 08215W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
MINAS AREA, MILITARY CAMP	2306N 08211W
HAVANA VEHICLE PARK	2309N 08215W
CEIBA MOCHA, MILITARY AREA	2257N 08143W
PINAR DEL RIO, MILITARY AREA	2226N 08341W
PINAR DEL RIO, MILITARY CAMP	2225N 08340W
VARADERO LANDING BEACH	2308N 08118W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W
BEJUCAL, MUNITIONS STORAGE SITES	2256N 08223W

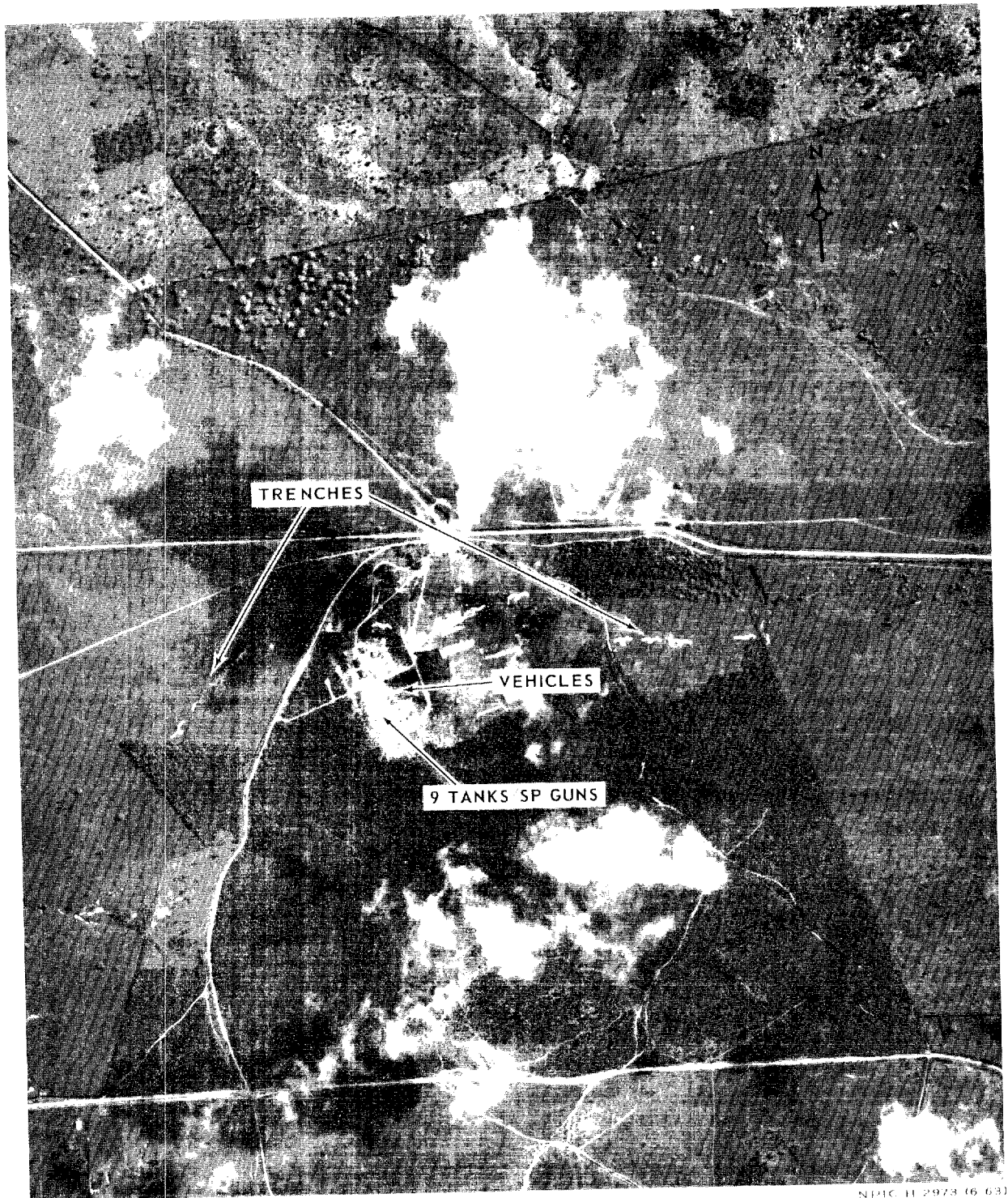
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ANTON RECIO MILITARY INSTALLATION



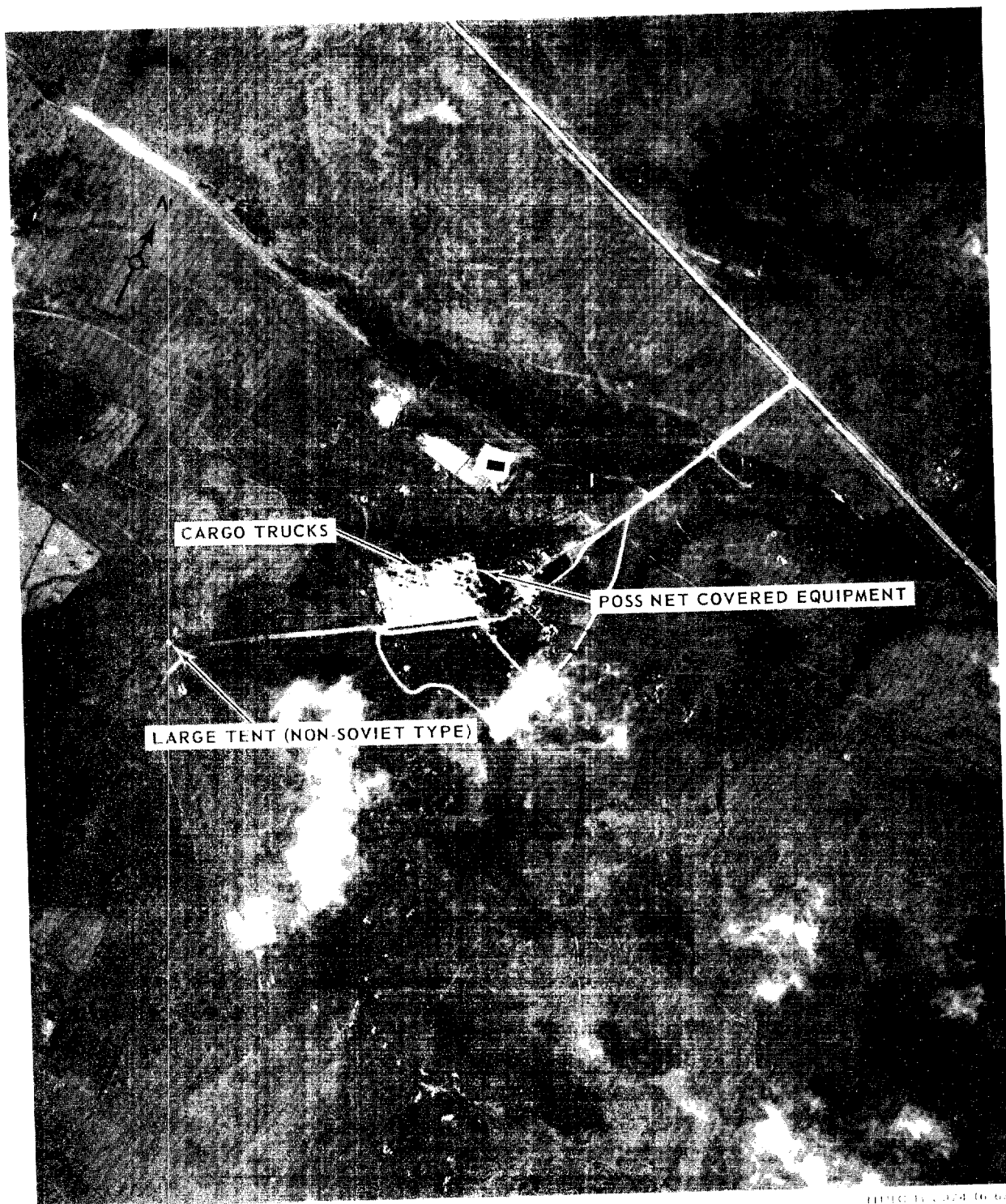


ALIAGRACIA MILITARY AREA

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ATTACHMENT 3



MINAS AREA A MILITARY CAMP

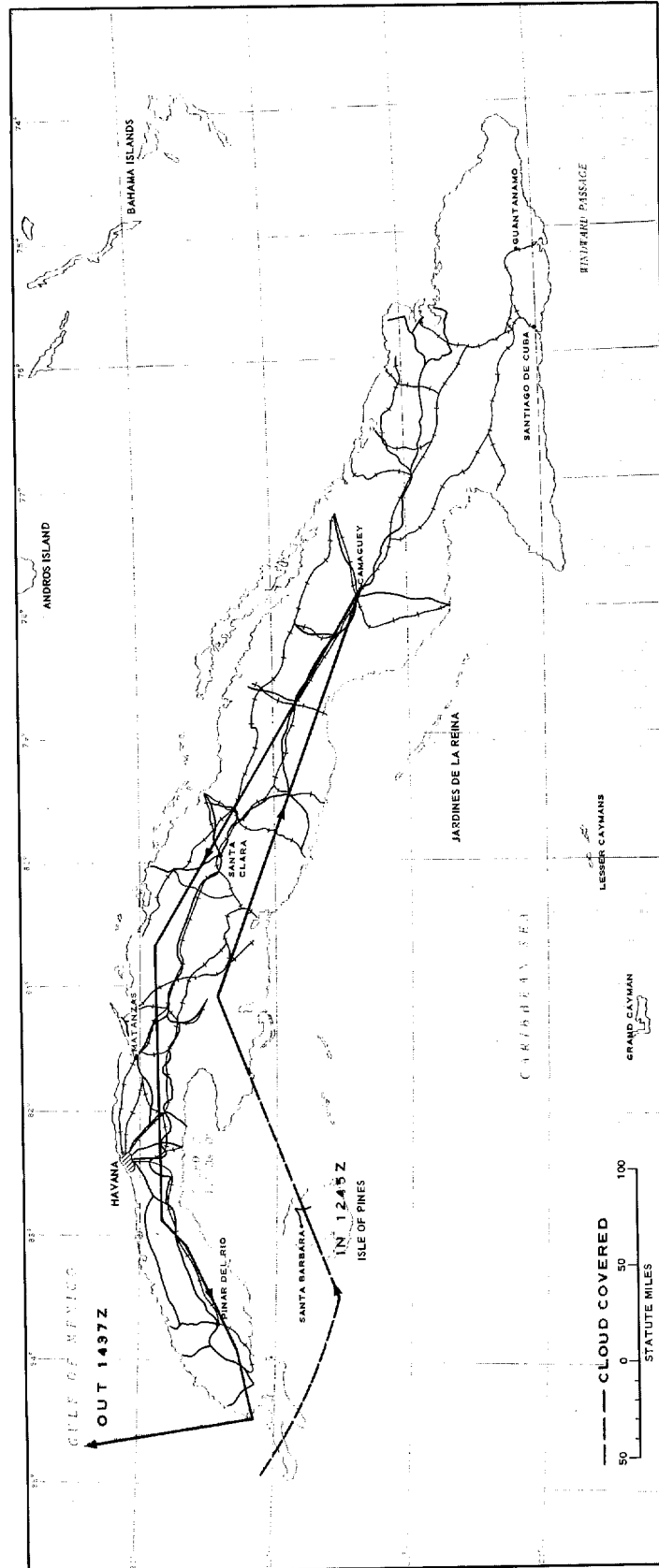
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